

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2005/000187

A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl.⁷ H04N5/335, H01L27/146

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int. Cl.⁷ H04N5/30-5/335, H01L27/146

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y A	JP 2002-152595 A (Nippon Hoso Kyokai), 24 May, 2002 (24.05.02), Full text; Fig. 4 (Family: none)	1, 8, 26 2-4, 6, 7 5, 9-25
X Y A	JP 62-185471 A (Hitachi, Ltd.), 13 August, 1987 (13.08.87), Full text; Figs. 1 to 11 (Family: none)	1, 7, 8, 26 2-4, 6 5, 9-25
X Y A	JP 2001-251555 A (Canon Inc.), 14 September, 2001 (14.09.01), Full text; Figs. 1 to 7 & US 2001/0033337 A1	1, 6-8, 26 2-4 5, 9-25

☒ Further documents are listed in the continuation of Box C.☐ See patent family annex.

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- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
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Date of the actual completion of the international search
12 April, 2005 (12.04.05)Date of mailing of the international search report
10 May, 2005 (10.05.05)Name and mailing address of the ISA/
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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JP 11-196333 A (Citizen Watch Co., Ltd.), 21 July, 1999 (21.07.99), Par. Nos. [0041], [0046] to [0049]; Fig. 1 (Family: none)	2
Y	JP 4-290081 A (Sony Corp.), 14 October, 1992 (14.10.92), Full text; Fig. 1 & US 5793423 A1	2
Y	JP 9-246516 A (Sharp Corp.), 19 September, 1997 (19.09.97), Par. No. [0072]; Fig. 1 & US 5780884 A1	3
Y	JP 11-237665 A (Canon Inc.), 31 August, 1999 (31.08.99), Par. No. [0018]; Fig. 1 (Family: none)	3
Y	JP 6-217203 A (Olympus Optical Co., Ltd.), 05 August, 1994 (05.08.94), Fig. 1 (Family: none)	4
Y A	JP 11-266399 A (Sony Corp.), 28 September, 1999 (28.09.99), Figs. 1 to 2 (Family: none)	4 19
A	JP 2003-163845 A (Sony Corp.), 06 June, 2003 (06.06.03), Full text; Figs. 1 to 17 & US 2003/0117676 A1	5